

Title (en)

Spiro-furanohydantoin derivatives, process for their preparation and pharmaceutical compositions containing them.

Title (de)

Spiro-furanohydantoinderivate, Verfahren zu ihrer Herstellung und sie enthaltende pharmazeutische Zusammensetzungen.

Title (fr)

Dérivés de la spiro-furanohydantoïne, procédé pour leur préparation et compositions pharmaceutiques les contenant.

Publication

**EP 0008229 A1 19800220 (EN)**

Application

**EP 79301609 A 19790808**

Priority

US 93299078 A 19780811

Abstract (en)

Spiro-furanohydantoin derivatives of the formula: <CHEM> and pharmaceutically acceptable metal salts wherein R is hydrogen, methyl, fluoro, chloro or bromo and pharmaceutical compositions thereof are aldose reductase inhibitors useful as therapeutic agents for preventing or alleviating chronic diabetic complications such as diabetic cataracts and neuropathy.

IPC 1-7

**C07D 491/107; A61K 31/415**

IPC 8 full level

**A61K 31/415** (2006.01); **A61P 13/02** (2006.01); **A61P 15/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/02** (2006.01); **A61P 27/02** (2006.01); **A61P 27/12** (2006.01); **C07D 491/10** (2006.01); **C07D 491/107** (2006.01)

CPC (source: EP US)

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Citation (search report)

- US 4117230 A 19780926 - SARGES REINHARD
- FR 2367754 A1 19780512 - PFIZER [US]
- US 4127665 A 19781128 - SARGES REINHARD, et al

Cited by

EP0171213A1; US7282515B2

Designated contracting state (EPC)

BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**US 4147797 A 19790403**; DE 2964209 D1 19830113; DK 335279 A 19800212; EP 0008229 A1 19800220; EP 0008229 B1 19821208; IE 48585 B1 19850306; IE 791540 L 19800211; JP S5527193 A 19800227; JP S5817760 B2 19830409

DOCDB simple family (application)

**US 93299078 A 19780811**; DE 2964209 T 19790808; DK 335279 A 19790810; EP 79301609 A 19790808; IE 154079 A 19790810; JP 10212379 A 19790810